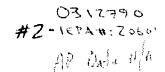


30601



Illinois State G olegical Survey
Urbana, Illinois
Indian <u>Hill Utility Corp</u>.

R 14E 35 Sec. N 25 Cook Co.

(Saute Villige Sample Set No. 34883 Elevation: 642' Est. T.M. Studied 12/59 by G.H. Emrich Drilled: 1959 by Wehling Well Works Soil Till, yellowish-buff Static Water Level 45 Till, gravel, grayish-brown 12" I.D. 75 Pleistocene Csg. 65 10 ooo Gravel, sandy -781 Dolomite, silty, gray, little light gray 30 105 and buff Dolomite, cherty; tilty, buff to buffish 35 gray, very fine 140 Dolomite, very silty, gray, very fine 170 45 Waukesha 185 S I L Dolomite, very silty, gray to grayish 60 U 245 R 12" I Dolomite, buff to buffish-green, little 25 Hole 270 prange A N 55 Dolomite, light buff to light gray, 5 Y very fine 325 145 Joliet S 35 Dolomite, slightly silty, light buff to T 360 light grayish buff E Dolomite, light gray, little light buff, very fine 30 390 25 35 Kankakee Dolomite, light buff 415 10 425 Dolomite, light buff to grayish buff Dolomite, silty, buff to buffish-gray, Edgewood 37 37 462 very fine, speckled T. D. 475 Maguoketa Shale, green, tough; dolomite, buff

	20000 Cab #1 1EPA#: 2000	
	County Ar Galactic A	
section		
Location (in feet from section corner) 1400	N, 1950 11, 25 col	
Owner Indian Hills Milling Co #1	Authority Pat Weylon, OF1	
3	Address	
Date drilled \957	Elev. above sea level top of well	
Depth 47017		
Log & Dland duft	0-75; ROCK 75-470	
Were drill cuttings saved	Where filed	
Size hole If reduced, where and	how much	
Casing record 8' 0-180 ? 0-90 ?		
Distance to water when not pumping	Distance to water is	
feet after pumping at	G. P. M. for hours.	
Reference point for above measurements		
Type of pump Pecalicas techina	Distance to cylinder	
• 6	Length of suction pipe below cylinder	
Length stroke ?	Speed 1800 RPN	
Hours used per day	Type of power US 717tte # 1070326	
Rating of motor 40 NP	_Rating of pump in G. P. M	
Can following be measured: (1) Static water:	level_KS	
	(3) Discharge Yes 572,500gal-Jan 5-3	7
(4) Influence on other wells	1 0	()
Temperature of water	_Was water sample collected	
Date	Effect of water on meters, hot water	
coils, etc		
Date of Analysis	Analysis No.	
	Recorder Kothit Wasman	
2807-22617 12	Date Fel 20, 1958	

FILL IN ALL PERTINENT INFORMATION REQUESTE: NO MAKE ORIGINAL TO STATE DE-PARTMENT OF PUBLIC HEALTH, ROOM 616, STA... OFFICE BUILDING, SPRINGFIELD, ILLINOIS, 62706. DO NOT DETACH GEOLOGICAL/WATER SURVEYS SECTION. BE SURE TO PROVIDE PROPER WELL LOCATION.

Contraction of the Contraction o

#3- 1892+120602 APData N/A

## ILLINOIS DEPARTMENT OF PUBLIC HEALTH WELL CONSTRUCTION REPORT

	ILLINOIS DEPARTMENT OF PUBLIC HEALTH WELL CONSTRUCTION REPORT	GEOLOGICAL AND WATER SURVEYS WELL REC	1
i i	Type of Well	Address Route #30 & Cal. Expway, Chicago Her Driller Webling Well Works, License No. 22-  11. Permit No. 81/79 Date Oct. 150  12. Water from 13. County Cook at depth to ft. Sec. 21. 16  14. Screen: Diam. in. Twp. 35N	2
•	(KIND) FROM (Ft.) TO (Ft.)		SHOW OCATION IN
3.	Distance to Nearest:  Building Ft. Seepage Tile Field  Cess Pool Sewer (non Cast iron)  Privy Sewer (Cast iron)  Septic Tank Barnyard  Leaching Pit Manure Pile  Is water from this well to be used for human consumption?		
	Yes X No No Date well completed April 14, 1970	18. FORMATIONS PASSED THROUGH THICKNES	SS DEPTH OF BOTTOM
1	Permanent Pump Installed? YesNoNo	Drift         76           Lime         375	7.5 1.51
6. 7.	Well Top Sealed? Yes No		
	Nater Sample Submitted? YesNoNoNoNo		
IDP 10/	H 4.065 Plent Erg. Wm. Clauson	(CONTINUE ON SEPARATE SHEET IF NECESSARY) SIGNED Wehling Well Works, Inc., DATE April	21, 1970
92 E	gol preumatic pressure tank with float	Porrection per Ats Carl	1921